

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A system for cleaning a print head of an inkjet cartridge of a printer, said print head having a total number of ejection ports thereon, comprising: a sealing member having first and second ends;

a conduit defined by said sealing member;

a first opening of said conduit at said first end of said sealing member,

said first opening having a cross-sectional area, said first end of said sealing member being fluidly connected to and receivable onto and in sealed relation to the tip of a syringe pressure controller, said syringe pressure controller being useable to control the pressure in said conduit;

and a second opening of said conduit at said second end of said sealing member, said second opening having a second cross-sectional area, said second opening of said conduit being adapted to form sealed fluid communications with one of said number of ejection ports.

2. (Original) The system of claim 1 wherein the cross-sectional area of said second opening is smaller than the cross-sectional area of said first opening.

3. (Original) The system of claim 2 wherein said conduit narrows cross-sectionally from said first end to said second end.

4. (Original) The system of claim 2 wherein said second opening is defined in a printhead engaging sealing surface, said sealing surface creating said sealed fluid communication with one of said number of ejection ports.

5-6. (Cancelled)

7. (Original) The system of claim 6 wherein said first end of said member defines a stem engaging internal surface for engagedly receiving and holding a said stem on said tip of said syringe. ~~having a stem conduit narrows cross-sectionally from said second to first ends.~~

8-9. (Cancelled).

10. (Original) The system of claim 1 wherein the second opening is adapted to fluidly communicate with a plurality of said ejection ports at once.

11. (Original) The system of claim 10 wherein the cross-sectional area of said second opening is larger than the cross-sectional area of said first opening.

12. (Original) The system of claim 11 wherein said conduit widens cross-sectionally from said first end to said second end.

13. (Original) The system of claim 10 wherein said second opening is defined in a printhead engaging sealing surface, said sealing surface creating said sealed fluid communication with one of said plurality of said ejection ports.

14-18. (Cancelled)

19. (Original) The system of claim 10 wherein the second opening is adapted to fluidly communicate with substantially all of the plurality of ejection ports at once.

20-22. (Cancelled).

23. (New) A method for cleaning a print head of an inkjet cartridge of a printer, said print head having a plurality of ejection ports thereon, said method comprising:

providing a first pliable tip which is adapted to be sealingly installed on the tip of a syringe;

providing a conduit through said first pliable tip enabling a user to clean out the plurality of ports on said cartridge using said syringe.

24. (New) The method of claim 23 comprising:

providing a second pliable tip along with said first pliable tip, said second tip being adapted to simultaneously administer suction to all of said plurality of said ejection ports at once.

25. (New) The method of claim 23 comprising:

providing a second pliable tip along with said first pliable tip, said second tip being adapted to administer suction to only one of said plurality of ejection ports.

26. (New) A method for cleaning a print head of an inkjet cartridge of a printer, said print head having a plurality of ejection ports thereon, said method comprising:

providing a first pliable tip which is adapted to be secured to the tip of a syringe said first pliable tip further adapted to suction only one of said plurality of ejection ports;

providing a second pliable tip which is adapted to be secured to the tip of said syringe and further adapted to suction all of said plurality of said ejection ports;

enabling a user to clean a cartridge using both said first and second pliable tips.

27. (New) The method of claim 23 comprising:

tapering said first pliable tip.

28. (New) The method of claim 23 comprising:

flaring said first pliable tip.